

MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION
WATER RESOURCES DIVISION - STATE WATER PROJECTS BUREAU

RESERVOIR CONTENTS REPORT

June 30, 2004

All Contents in Acre-Feet

Reservoir	Capacity	Content	Average	% Average	Contents			% CAPACITY	Reading	Comments
	(Useable	Records	#YRS of Record	6/30/2004	Last Year	Last Month	Present	PRESENT	Date	
	Contents)	Available	(1960-2003)		6/30//2003	5/31/2004	6/30//2004	6/30//2004		MID MONTH (JUNE 2004) DATA
ACKLEY	5,815	34	5,222	108	3,230	4,200	5,650	97	6/30/04	5,960 AF on 6/22/04
BAIR	7,005	44	5,533	53	3,840	3,290	2,910	42	6/30/04	2,920 AF on 6/24/04;inflows equaled outflows on 6/23/04
CATARACT	1,478	3	475		550	479				NO CURRENT DATA AVAILABLE
COONEY	* 28,140	21	24,185	82	25,740	20,930	19,930	71	7/2/04	20,530 AF on 6/14/04
COTTONWOOD	1,900	3	1,260	109	2,005	1,100	1,370	72	7/2/04	1,384 AF ON 6/23/04
DEADMAN'S BASIN	72,220	43	54,282	25	24,040	13,210	13,405	19	6/30/04	On 6/22/04 only 32 AF/Day outflow; NO inflow
E.F. ROCK CREEK	* 16,043	31	11,657	67	7,120	6,240	7,790	49	6/30/04	7,790 AF on 6/28/04; inflow equaled outflow.
FRENCHMAN	3,752	31	4,952	74	3,870	4,290	3,660	98	7/2/04	
MARTINSDALE	23,112	43	16,912	29	5,875	4,220	4,885	21	6/30/04	4,890 AF on 6/22/04; 0 inflow and 34 AF/Day outflow on 6/22/04
MIDDLE CREEK	* 10,184	10	10,051	101	7,500	9,930	10,180	100	6/30/04	
NEVADA CREEK	* 11,152	37	10,197	65	10,580	8,060	6,580	59	6/30/04	
NILAN	10,092	34	8,595	81	8,900	6,450	6,990	69	7/2/04	
N.FK. SMITH RIVER	* 11,406	43	9,397	118	8,550	10,860	11,090	97	6/29/04	11,410 AF on 6/23/04; Spilling water
RUBY RIVER	* 36,633	39	35,025	88	37,620	28,120	30,650	84	6/30/04	
TONGUE RIVER	* 79,071	4	61,500	70	55,760	46,300	42,910	54	6/30/04	
W.F. BITTERROOT	31,706	26	32,046	100	30,740	33,160	32,010	101	6/30/04	
WILLOW CREEK	17,731	43	15,980	93	18,000	14,890	14,810	84	6/28/04	
YELLOWATER	3842	10	1,529	22	403	300	334	9	6/15/04	

- * Note: Ruby River capacity reflects capacity at concrete crest elevation; capacity at top of flashboards is 37,612 A.F.
- * Note: Middle Creek capacity reflects capacity after 1993 dam rehabilitation; prior capacity was 8,027 A.F.. Average storage shown is for post rehabilitation data.
- * Note: Tongue River capacity reflects capacity after 1999 dam rehabilitation; prior capacity was 68,040 A.F.. Average storage is post rehabilitation data.
- * Note: Cooney capacity reflects capacity after 1982 dam rehabilitation; prior capacity was 24,195 A.F.. Average storage shown is for post rehabilitation data.
- * Note: NFK Smith capacity reflects capacity at top of flashboards; capacity at concrete crest elevation is 10,698 A.F.
- * Note: Nevada Creek Reservoir Capacity reflects live storage capacity survey conducted in year 2000. Prior live storage capacity documented as 12,723 AF.